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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/990,496
Filing Date	November 21, 2001
First Named Inventor	Edward OATES
Art Unit	2685
Examiner Name	Unknown
Attorney Docket Number	0918.0263C

I hereby revoke all previous powers of attorney given in the above-identified application.

☒ A Power of Attorney is submitted herewith.

OR

☐ I hereby appoint the practitioners associated with the Customer Number:

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

27896

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OR

☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name

Thomas Blasey, Assistant Secretary, ITT Manufacturing Enterprises, Inc.

Signature

*Thomas Blasey*

Date

3/31/04

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/990,496
Filing Date	November 21, 2001
First Named Inventor	Edward OATES, et al.
Title	Channelized Receiver System
Art Unit	2685
Examiner Name	Unknown
Attorney Docket Number	0918.0263C

I hereby appoint:

☒ Practitioners associated with the Customer Number:

27896

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

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<input type="checkbox"/> Firm or Individual Name			
Address			
Address			
City		State	
Country		Zip	
Telephone		Fax	

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

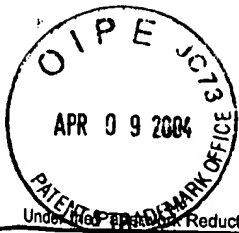
Name	Thomas Blasey, Assistant Secretary ITT Manufacturing Enterprises, Inc.		
Signature			
Date	3/31/04	Telephone	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Approved for use through 07/31/2006. OMB 0651-0031  
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### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Edward R. OATES, et al.

Application No./Patent No.: 09/990,496 Filed/Issue Date: November 21, 2001

Entitled: Channelized Receiver System

ITT Manufacturing Enterprises, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012600, Frame 0987, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3/31/04  
Date

\_\_\_\_\_  
Telephone number

Thomas M. Blasey  
Typed or printed name  
[Signature]  
Signature

Assistant Secretary,  
ITT Manufacturing Enterprises, Inc.  
Title

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This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**ASSIGNMENT OF UTILITY APPLICATION**

Docket Number (Optional)

ITT 3.0-005

Whereas, I, Edward R. Oates of  
8115 Rainbow Ridge Pl., Fort Wayne, Indiana 46025

hereafter referred to as assignor, have with others invented certain new and useful improvements in  
CHANNELIZED RECEIVER SYSTEM

☒ for which an application for a United States Letters Patent was filed on November 21, 2001

Application Number 09/990,496

☐ for which an application for a United States Letters Patent was executed by me on \_\_\_\_\_  
 and \_\_\_\_\_

Whereas, ITT Manufacturing Enterprises, Inc.

a corporation of Delaware herein referred to as "assignee" whose mailing address is  
1105 North Market Street, Suite 1217, Wilmington, Delaware 19801

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

1/7/02  
 (Date)

ER Oates  
 (Signature)

State of Indiana ) SS:  
 County of Whitley )

On this 15 day of Jan., 2002 before me personally came the above-named Edward R. Oates, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Judy R. Fleming  
 (Notary Public)

JUDY R FLEMING  
 NOTARY PUBLIC STATE OF INDIANA  
 WHITLEY COUNTY  
 MY COMMISSION EXPIRES MAR. 27, 2007

☒ Total of 3 forms are submitted.

**ASSIGNMENT OF UTILITY APPLICATION**

Docket Number (Optional)

ITT 3.0-005

Whereas, I, John P. Johnston of  
11025 Bittersweet Dells Lane, Fort Wayne, Indiana 46014

hereafter referred to as assignor, have with others invented certain new and useful improvements in

CHANNELIZED RECEIVER SYSTEM

☒ for which an application for a United States Letters Patent was filed on November 21, 2001  
 Application Number 09/990,496

☐ for which an application for a United States Letters Patent was executed by me on \_\_\_\_\_  
 and \_\_\_\_\_

Whereas, ITT Manufacturing Enterprises, Inc.

a corporation of Delaware herein referred to as "assignee" whose mailing address is  
1105 North Market Street, Suite 1217, Wilmington, Delaware 19801

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

1/7/02  
 (Date)

J. Johnston  
 (Signature)

State of Indiana ) SS:  
 County of Allen )

On this 15<sup>th</sup> day of January, 2002 before me personally came the above-named John P. Johnston, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

John P. Johnston  
 (Notary Public)

Notary Public - State of Indiana

JOHN P. SCHWARTZ  
 Notary Public - State of Indiana  
 ALLEN COUNTY

☒ \*Total of 3 forms are submitted.

Notary Public - State of Indiana  
 My Commission Expires:  
 April 19, 2009

**ASSIGNMENT OF UTILITY APPLICATION**

Docket Number (Optional)

ITT 3.0-005

Whereas, I, Tom B. Chamberlain of  
1811 Falconview Place, Fort Wayne, Indiana 46818

hereafter referred to as assignor, have with others invented certain new and useful improvements in  
CHANNELIZED RECEIVER SYSTEM

☒ for which an application for a United States Letters Patent was filed on November 21, 2001  
 Application Number 09/990,496

☐ for which an application for a United States Letters Patent was executed by me on \_\_\_\_\_  
 and \_\_\_\_\_

Whereas, ITT Manufacturing Enterprises, Inc.

a corporation of Delaware herein referred to as "assignee" whose mailing address is  
1105 North Market Street, Suite 1217, Wilmington, Delaware 19801

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

10 Jan 2002  
 (Date)

[Signature]  
 (Signature)

State of Indiana ) SS:  
 County of Allen )

On this 16<sup>th</sup> day of January, 2002 before me personally came the above-named Tom B. Chamberlain, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]  
 (Notary Public)

☒ \*Total of 3 forms are submitted.



2685

Atty Docket: 0918.0263C

EDELL, SHAPIRO & FINNAN, LLC  
1901 Research Boulevard  
Suite 400  
Rockville, Maryland 20850-3164  
(301) 424-3640

In re the PATENT application of:

Edward OATES, et al.

Serial No.: 09/990,496

Filed: November 21, 2001

For: Channelized Receiver System

TRANSMITTAL LETTER

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Technology Center 2600


Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing in the subject application are a Revocation of Power of Attorney or Authorization of Agent Form (1 page); Copy of Assignment documents (3 pages); Power of Attorney or Authorization of Agent Form (1 page); and a Statement Under 37 CFR 3.73(b) (1 page).

The Commissioner is hereby authorized to charge payment of any additional fees required for the above-identified application or credit any overpayment to Deposit Account No. 05-0460..

Respectfully submitted,

  
Patrick J. Finnan  
Registration No. 39,189

Hand-delivered: 4/9/04